A.D. 1864, 17th FEBRUARY. Nº 406.

SPECIFICATION

OF

EDWARD MOORE.

SURGICAL BANDAGES.

LONDON:
PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,
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1864.

A.D. 1864, 17th *February*. N° 406.

Surgical Bandages.

LETTERS PATENT to Edward Moore, of Tewkesbury, in the County of Gloucester, for the Invention of "IMPROVEMENTS IN THE MANUFACTURE OF SURGICAL BANDAGES."

Sealed the 16th August 1864, and dated the 17th February 1864.

PROVISIONAL SPECIFICATION left by the said Edward Moore at the Office of the Commissioners of Patents, with his Petition, on the 17th February 1864.

I, EDWARD MOORE, of Tewkesbury, in the County of Gloucester, do hereby declare the nature of the said Invention for "IMPROVEMENTS IN THE MANUFACTURE OF SURGICAL BANDAGES," to be as follows :—

This Invention consists in the perforation of the materials of which surgical bandages are composed. The perforations or holes are made or cut by means of any contrivance or contrivances adapted for that purpose, or are formed in the process of weaving or manufacturing the materials employed. The bandages made of such perforated materials admit of perfect evaporation, and also of lotions and other substances or preparations being applied to the patient without the removal of the bandages, and also of the use of substances such as gum or starch in cases where it is desirable that the bandages should be stiff and rigid.

Moore's Improvements in the Manufacture of Surgical Bandages.

SPECIFICATION in pursuance of the conditions of the Letters Patent, filed by the said Edward Moore in the Great Seal Patent Office on the 17th August 1864.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, EDWARD MOORE, of Tewkesbury, in the County of Gloucester, send greeting.

WHEREAS Her most Excellent Majesty Queen Victoria, by Her Letters Patent, bearing date the Seventeenth day of February, in the year of our Lord One thousand eight hundred and sixty-four, in the twenty-seventh year of Her reign, did, for Herself, Her heirs and successors, give and grant unto me, the said Edward Moore, Her special licence that I, the said Edward Moore, my executors, administrators, and assigns, or such others as I, the said Edward Moore, my executors, administrators, and assigns, should at any time agree with, and no others, from time to time and at all times thereafter during the term therein expressed, should and lawfully might make, use, exercise, and vend, within the United Kingdom of Great Britain and Ireland, the Channel Islands, and Isle of Man, an Invention for "IMPROVEMENTS IN THE MANUFACTURE OF SURGICAL BANDAGES," upon the condition (amongst others) that I, the said Edward Moore, my executors, or administrators, by an instrument in writing under my, or their, or one of their hands and seals, should particularly describe and ascertain the nature of the said Invention, and in what manner the same was to be performed, and cause the same to be filed in the Great Seal Patent Office within six calendar months next and immediately after the date of the said Letters Patent.

NOW KNOW YE, that I, the said Edward Moore, do hereby declare the nature of my said Invention, and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement, that is to say:—

My said Invention consists in the employment of perforated materials for composing surgical bandages, and is applicable to any of the materials or fabrics commonly used or adapted for such purposes, whether woollen, linen, cotton, silk, or of any similar or analogous character. In order to make or cut the perforations or holes I use any contrivance or contrivances suitable for the purpose, or, if preferred, the same may be formed in the process of weaving or manufacturing the materials employed. The materials so perforated or manufactured as before mentioned, when employed for surgical bandages, admit of the most perfect evaporation, and also of lotions and other substances or preparations being applied to the patient without the removal

of the bandages, thus obviating a great disadvantage attendant upon bandages constructed in the ordinary manner.

Another important advantage resulting from the use of bandages made in accordance with my said Invention is, that in cases where it is desirable that
5 the bandages should be stiff and rigid, substances of an adhesive or flexible nature, such as gum, glue, or starch, may be applied thereto after they have been placed on the patient.

Having thus described and ascertained the nature of my said Invention, and the manner in which it is to be performed, I would observe that I do not
10 claim any precise mode of producing the perforations or holes in the materials employed for surgical bandages in accordance with my said Invention, inasmuch as such perforations or holes may be produced or made by any known or suitable means; but what I claim as constituting my said Invention, is, the manufacture or construction of surgical bandages of materials having
15 made or formed therein perforations or holes, as herein-before substantially set forth and described.

In witness whereof, I, the said Edward Moore, have hereunto set my hand and seal, this Sixteenth day of August, in the year of our Lord One thousand eight hundred and sixty-four.

20 EDWARD MOORE. (L.S.)

Witness,

JOSEPH WIGGINTON.

LONDON:
Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty. 1864.